

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103020\
 Data File : PO072910.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2020 12:52
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:35:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 30 12:29:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.962	4.025	2226088	1530091	48.281	43.658
2)	SA Decachlor...	10.999	9.311	1821974	1584870	49.316	47.524
Target Compounds							
3)	L1 AR-1016-1	6.285	5.279	849354	627787	497.547m	437.350
4)	L1 AR-1016-2	6.309	5.299	1159292	832398	491.374m	430.198
5)	L1 AR-1016-3	6.375	5.490	721497	470024	500.043	448.271
6)	L1 AR-1016-4	6.483	5.542	597585	394261	508.636	455.069
7)	L1 AR-1016-5	6.800	5.770	565880	488712	527.417	454.750
31)	L7 AR-1260-1	7.979	6.862	933564	916876	501.954	461.086
32)	L7 AR-1260-2	8.245	7.059	1142640	1132615	502.728	452.028
33)	L7 AR-1260-3	8.611	7.213	878360	1033529	512.270	468.900
34)	L7 AR-1260-4	8.842	7.694	977294	853751	489.236	463.884
35)	L7 AR-1260-5	9.170	7.940	1965565	2008773	484.586	457.050

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 30 Oct 2020 12:52
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

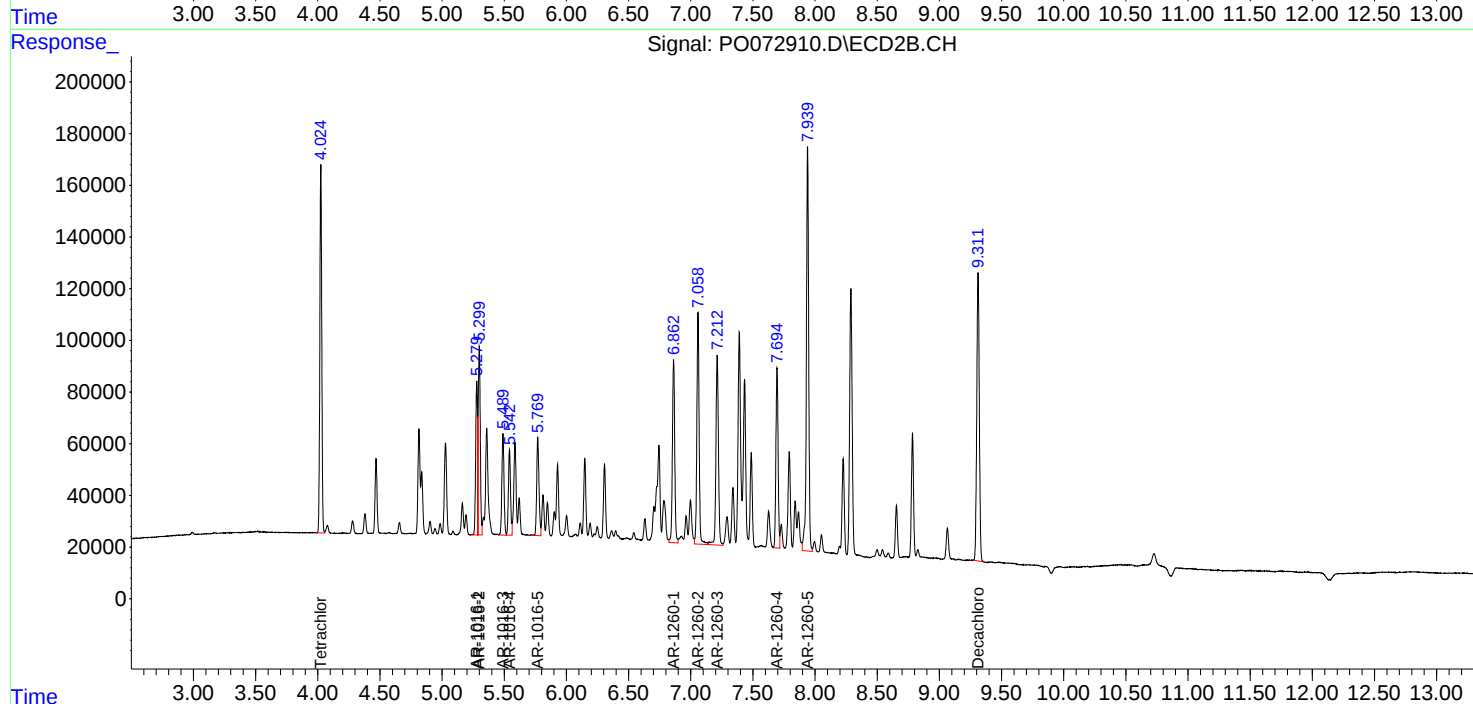
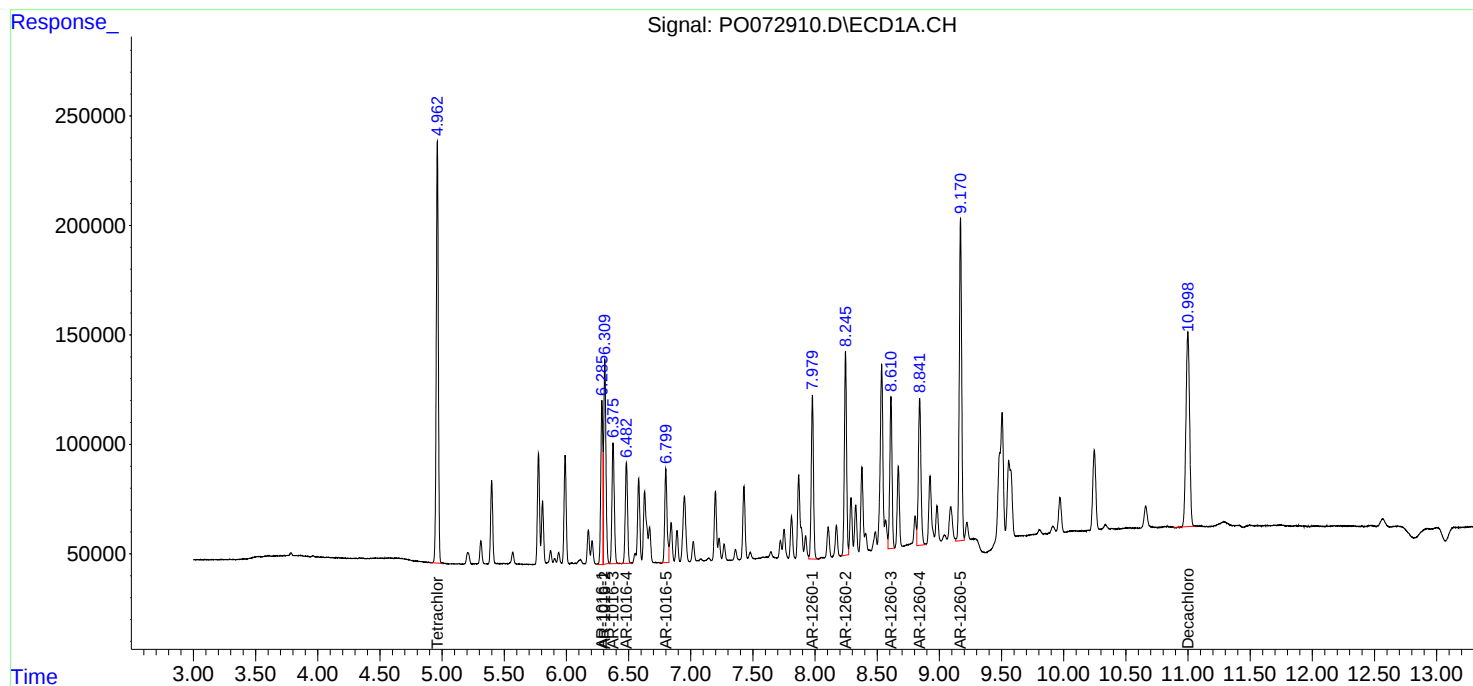
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

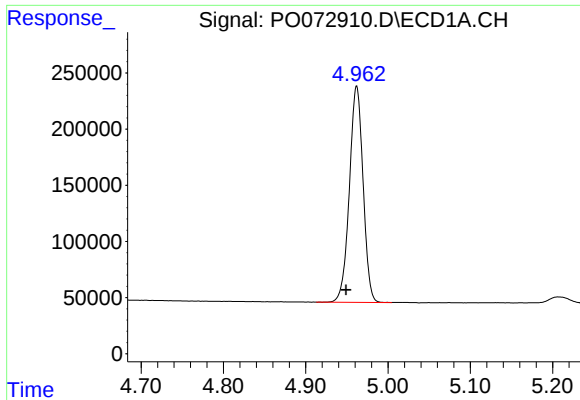
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 05:35:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 30 12:29:20 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





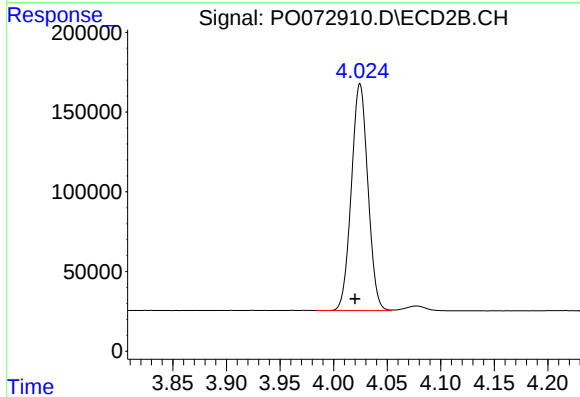
#1 Tetrachloro-m-xylene

R.T.: 4.962 min
Delta R.T.: 0.013 min
Response: 2226088
Conc: 48.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

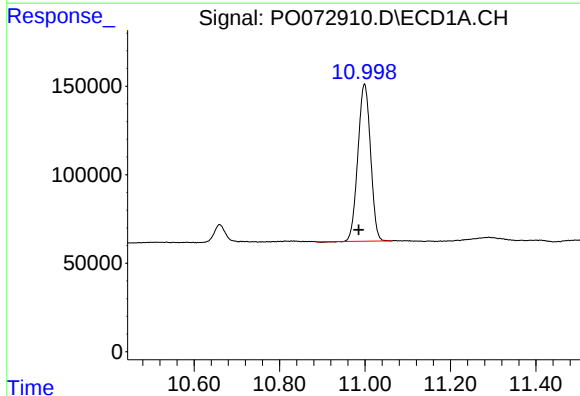
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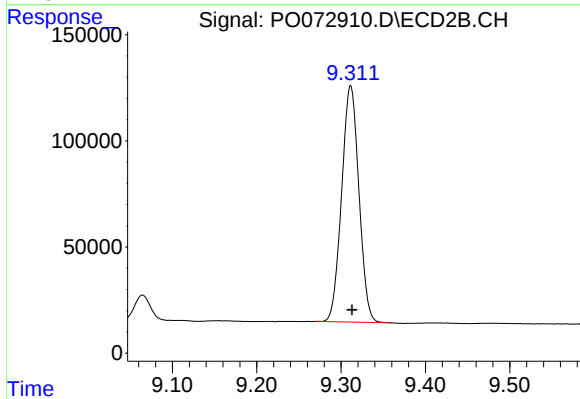
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.004 min
Response: 1530091
Conc: 43.66 ng/ml



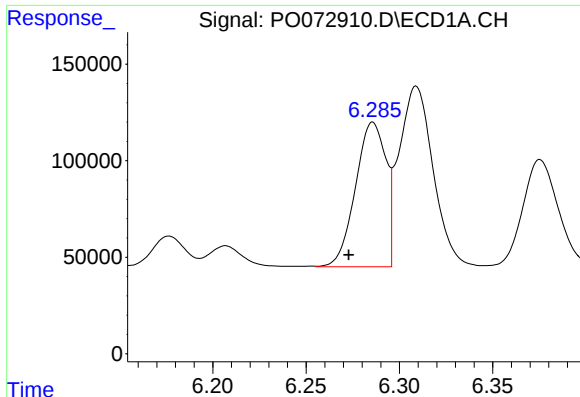
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.013 min
Response: 1821974
Conc: 49.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 1584870
Conc: 47.52 ng/ml



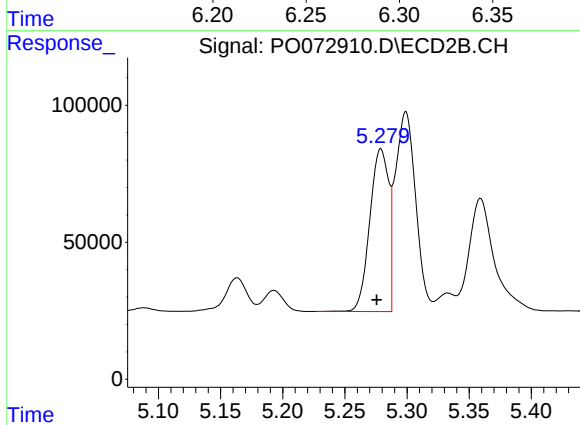
#3 AR-1016-1

R.T.: 6.285 min
Delta R.T.: 0.012 min
Response: 849354
Conc: 497.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

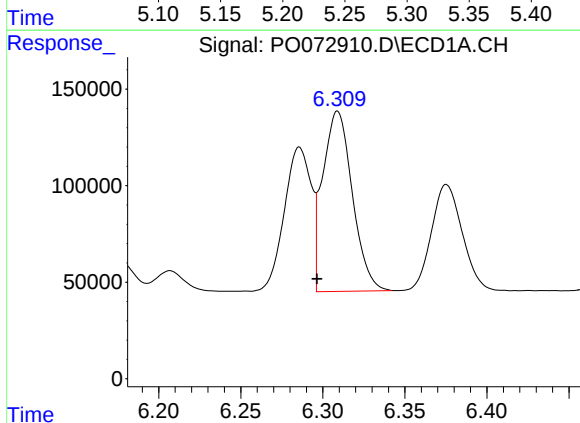
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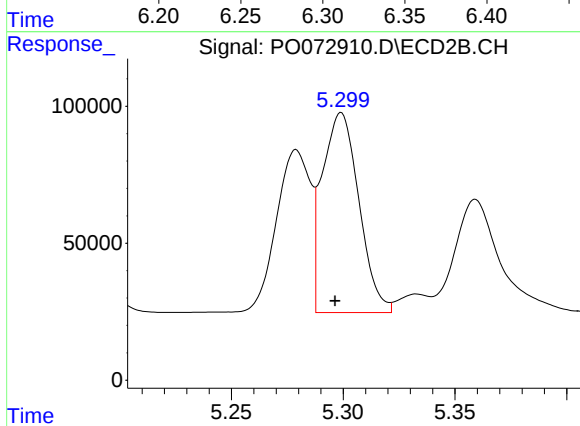
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 627787
Conc: 437.35 ng/ml



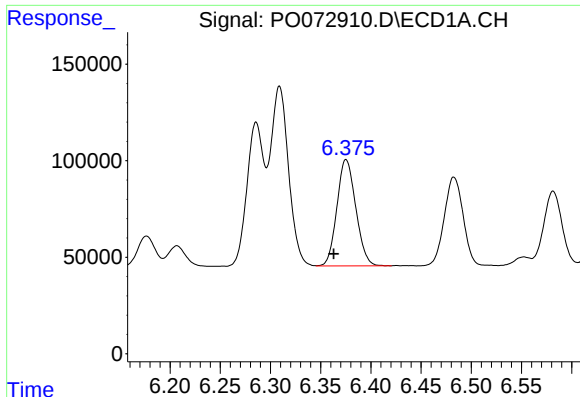
#4 AR-1016-2

R.T.: 6.309 min
Delta R.T.: 0.012 min
Response: 1159292
Conc: 491.37 ng/ml m



#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.003 min
Response: 832398
Conc: 430.20 ng/ml



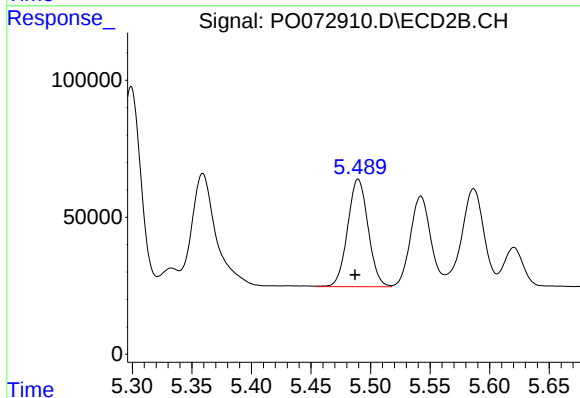
#5 AR-1016-3

R.T.: 6.375 min
Delta R.T.: 0.012 min
Response: 721497
Conc: 500.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

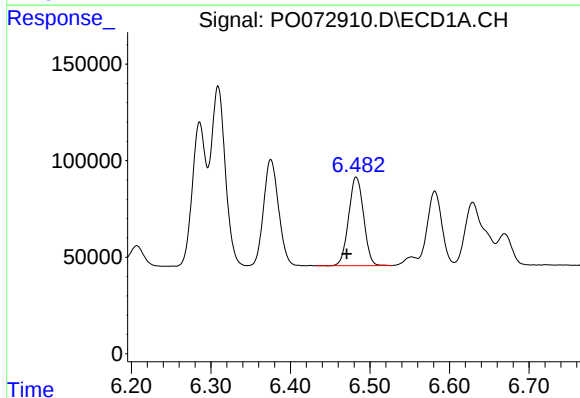
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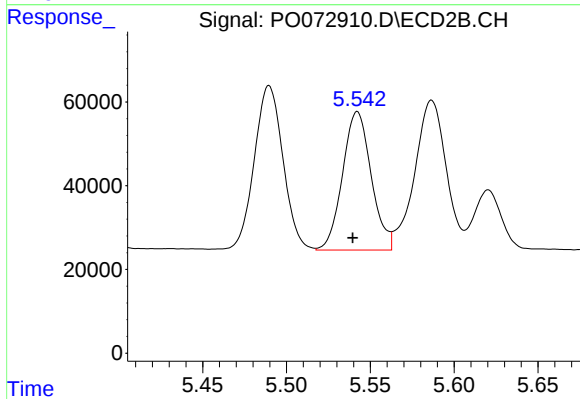
#5 AR-1016-3

R.T.: 5.490 min
Delta R.T.: 0.003 min
Response: 470024
Conc: 448.27 ng/ml



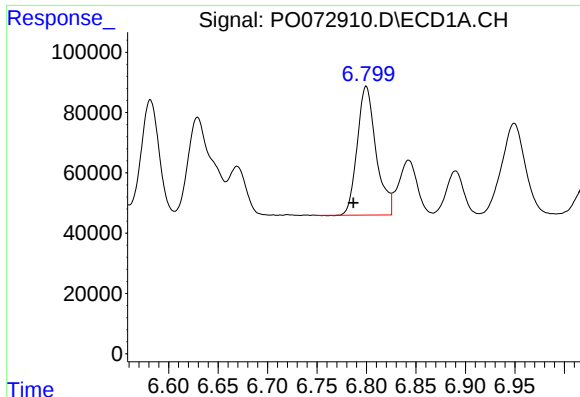
#6 AR-1016-4

R.T.: 6.483 min
Delta R.T.: 0.012 min
Response: 597585
Conc: 508.64 ng/ml



#6 AR-1016-4

R.T.: 5.542 min
Delta R.T.: 0.003 min
Response: 394261
Conc: 455.07 ng/ml



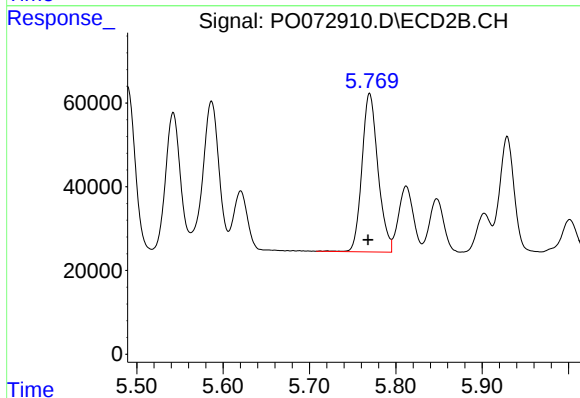
#7 AR-1016-5

R.T.: 6.800 min
Delta R.T.: 0.013 min
Response: 565880
Conc: 527.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

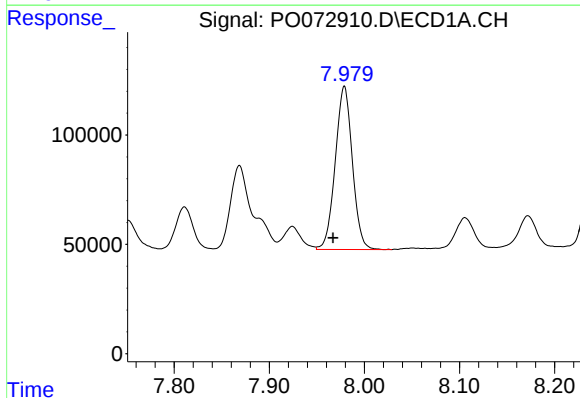
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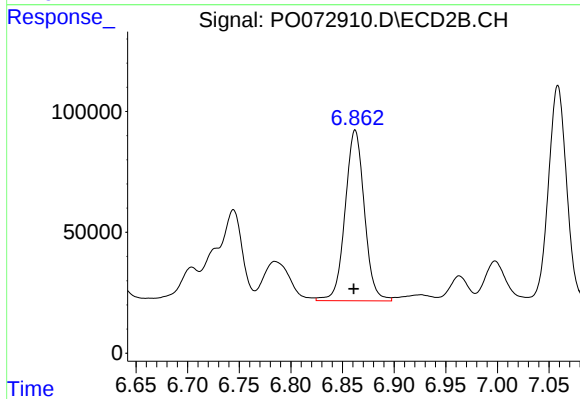
#7 AR-1016-5

R.T.: 5.770 min
Delta R.T.: 0.002 min
Response: 488712
Conc: 454.75 ng/ml



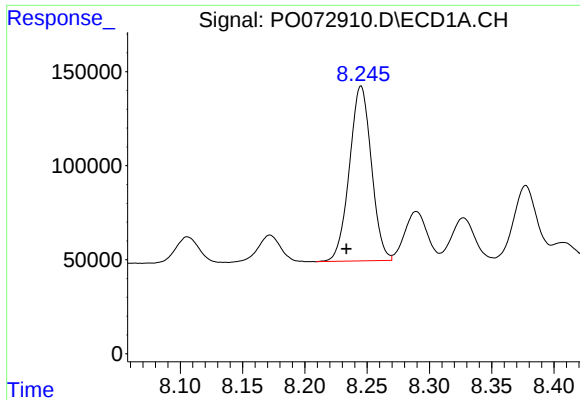
#31 AR-1260-1

R.T.: 7.979 min
Delta R.T.: 0.012 min
Response: 933564
Conc: 501.95 ng/ml



#31 AR-1260-1

R.T.: 6.862 min
Delta R.T.: 0.001 min
Response: 916876
Conc: 461.09 ng/ml



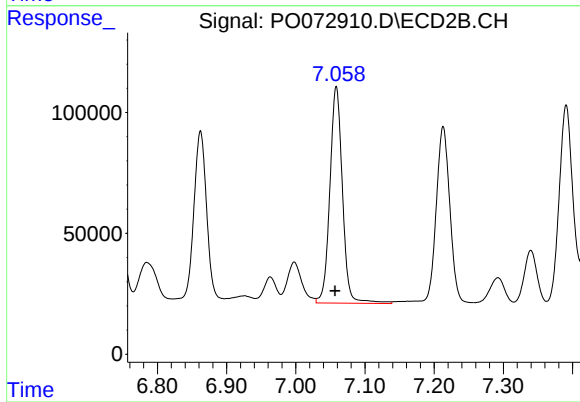
#32 AR-1260-2

R.T.: 8.245 min
Delta R.T.: 0.012 min
Response: 1142640
Conc: 502.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

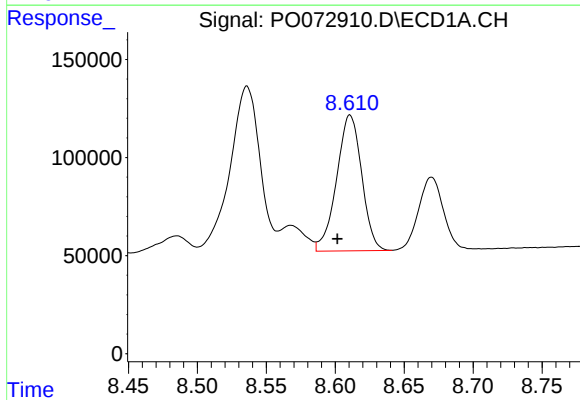
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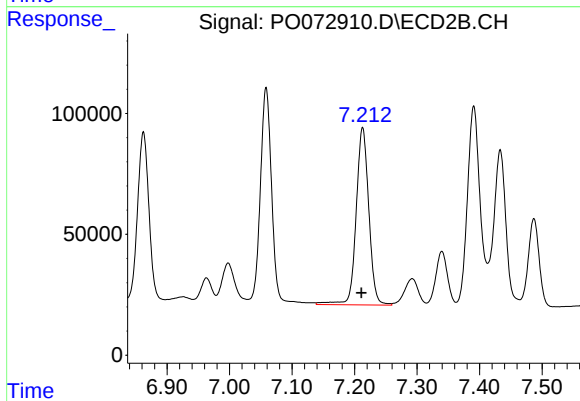
#32 AR-1260-2

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 1132615
Conc: 452.03 ng/ml



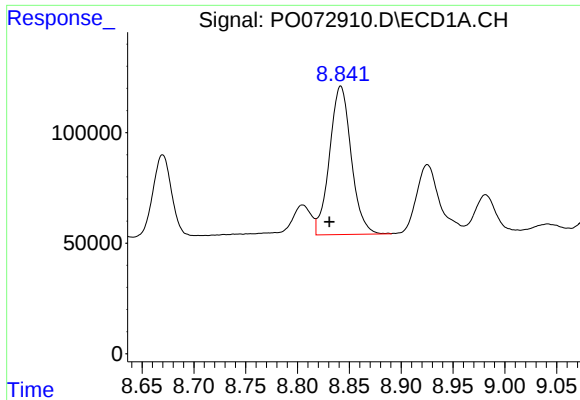
#33 AR-1260-3

R.T.: 8.611 min
Delta R.T.: 0.009 min
Response: 878360
Conc: 512.27 ng/ml



#33 AR-1260-3

R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 1033529
Conc: 468.90 ng/ml



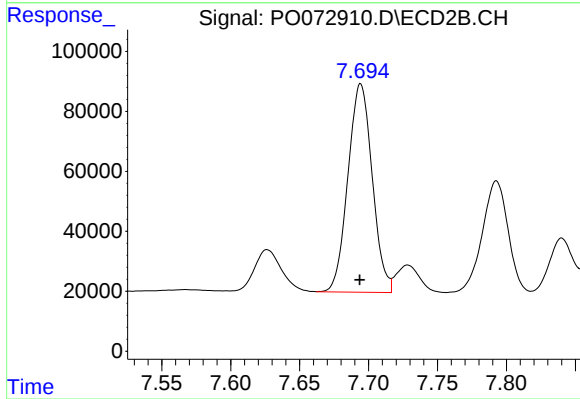
#34 AR-1260-4

R.T.: 8.842 min
Delta R.T.: 0.011 min
Response: 977294
Conc: 489.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

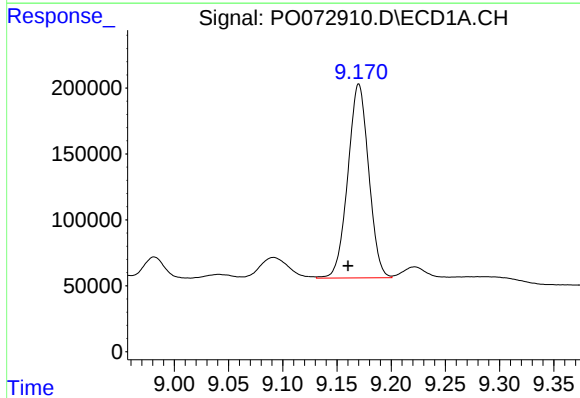
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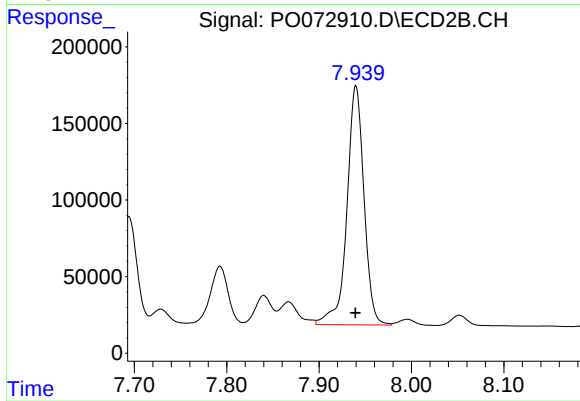
#34 AR-1260-4

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 853751
Conc: 463.88 ng/ml



#35 AR-1260-5

R.T.: 9.170 min
Delta R.T.: 0.010 min
Response: 1965565
Conc: 484.59 ng/ml



#35 AR-1260-5

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 2008773
Conc: 457.05 ng/ml